SONY

4-100-628-**11** (1)

Trinitron Color TV

Operating Instructions

GB

- Before operating the unit, please read this manual thoroughly and retain it for future reference.

FD Trinitron
WEGA

KV-XR34
KV-XR29
KV-XR25

M83
M80
M53
M50

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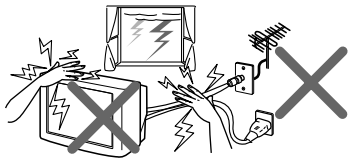
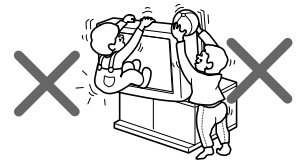
WARNING

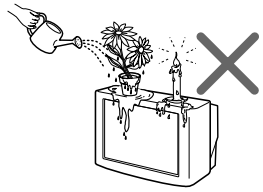
- Dangerously high voltages are present inside the TV.
- TV operating voltage: 110 – 240 V AC.
- Do not plug in the power cord until you have completed making all other connections; otherwise a minimum leakage current might flow through the antenna and other terminals to ground.
- To avoid battery leakage and damage to the remote, remove the batteries from the remote if you are not going to use it for several days. If any liquid leaks from the batteries and touches your skin, immediately wash it away with water.



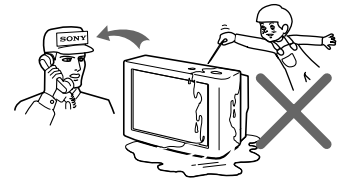
For your own safety, do not touch any part of the TV, the power cord and the antenna cable during lightning storms.



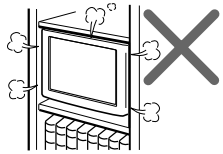
For children's safety, do not leave children alone with the TV. Do not allow children to climb onto it.



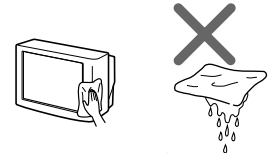
Do not place any objects on the TV. The apparatus shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the apparatus.



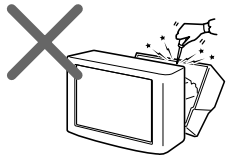
Do not operate the TV if any liquid or solid object falls into it. Have it checked immediately by qualified personnel only.



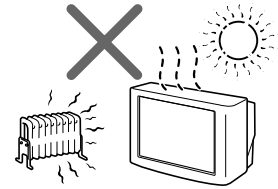
Do not block the ventilation openings of the TV. Do not install the TV in a confined space, such as a bookcase or built-in cabinet.



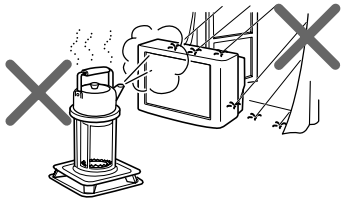
Clean the TV with a dry and soft cloth.
Do not use benzine, thinner, or any other chemicals to clean the TV. Do not attach anything (e.g., adhesive tape, cellophane tape, glue) on the painted cabinet of the TV. Do not scratch the picture tube.



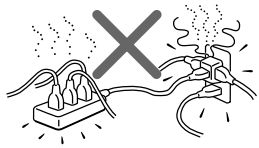
Do not open the cabinet and the rear cover of the TV as high voltages and other hazards are present inside the TV. Refer servicing and disposal of the TV to qualified personnel.



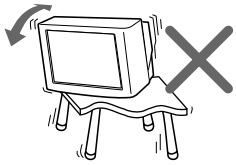
Your TV is recommended for home use only.
Do not use the TV in any vehicle or where it may be subject to excessive dust, heat, moisture or vibrations.



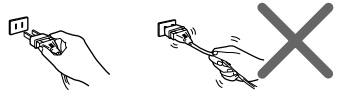
To prevent fire or shock hazard, do not expose the TV to rain or moisture.



Do not plug in too many appliances to the same power socket. Do not damage the power cord.



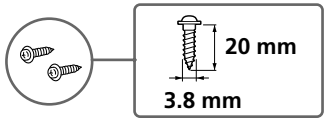
Install the TV on a stable TV stand and floor which can support the TV set weight. Ensure that the TV stand surface is flat and its area is larger than the bottom area of the TV.



Pull the power cord out by the plug. Do not pull the power cord itself. Even if your TV is turned off, it is still connected to the AC power source (mains) as long as the power cord is plugged in. Unplug the TV before moving it or if you are not going to use it for several days.

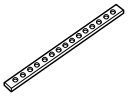
■ Securing the TV

To prevent the TV from falling, use the supplied screws, clamps and band to secure the TV.

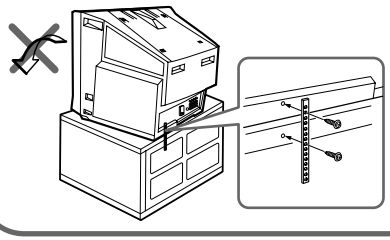


screws

clamps

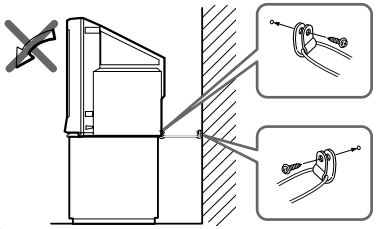


band



Screw the band to the TV stand and to the provided hole at the rear of your TV.

or



(1) Put a cord or chain through the clamps.
(2) Screw one clamp to a wall or pillar and the other clamp to the provided hole at the rear of your TV.

Note

• Use only the supplied screws. Use of other screws may damage the TV.

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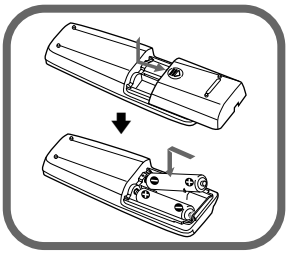
GB

■ Getting Started

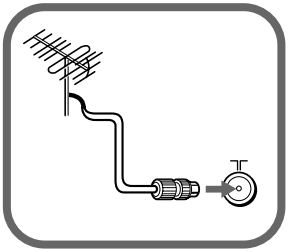


Step 1

Insert the batteries (supplied) into the remote.

Note

- Do not use old or different types of batteries together.

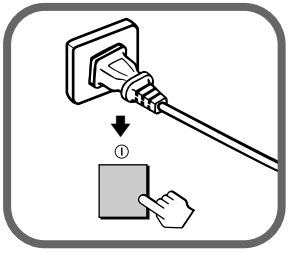


Step 2

Connect the antenna cable (not supplied) to ⍑ (antenna input) at the rear of the TV.

Tip

- You can also connect your TV to other optional components (see page 22).

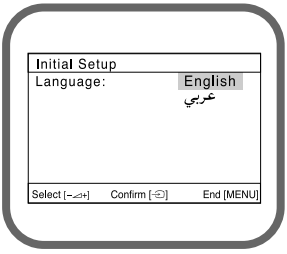


Step 3

Plug in the power cord, then press ⏻ on the TV to turn it on.

Note

- The ⏻ (standby) indicator flashes green for a few seconds when turning on the TV. This does not indicate a malfunction.



Step 4

Set up the TV by following the instructions of the “Initial Setup” menu (see page 7).

■ Setting up your TV (“Initial Setup”)

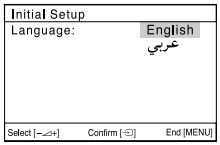
When you turn on your TV for the first time, the “Initial Setup” menu will appear. You may change the menu language, preset the TV channels automatically and adjust the picture position using the buttons on the TV front panel.

Tip

- The MENU, ⊕ and ↑/↓/←/→ buttons on the remote control can also be used for the operations below.

1 Press ◿ +/– to select the desired menu language, then press ⊖.

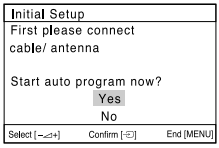
The selected menu language appears.



2 Press ◿ +/– to select “Yes”, then press ⊖ to preset the channels automatically or select “No” to skip automatic channel presetting.

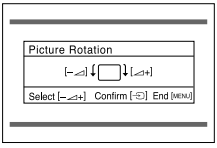
Once you select “Yes”, your TV will start searching for all the available channels.

If the message “No channel found. Please connect cable/antenna.” appears, check your TV connections, then press ⊖.



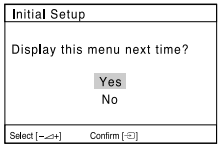
3 Press ◿ +/– to adjust the bars on the top and bottom of the menu if they are slanted, then press ⊖.

If no adjustment is necessary, then press ⊖.



4 Press ◿ +/– to select “No”, then press ⊖. This menu will not appear again the next time you turn on the TV by pressing ⏻.

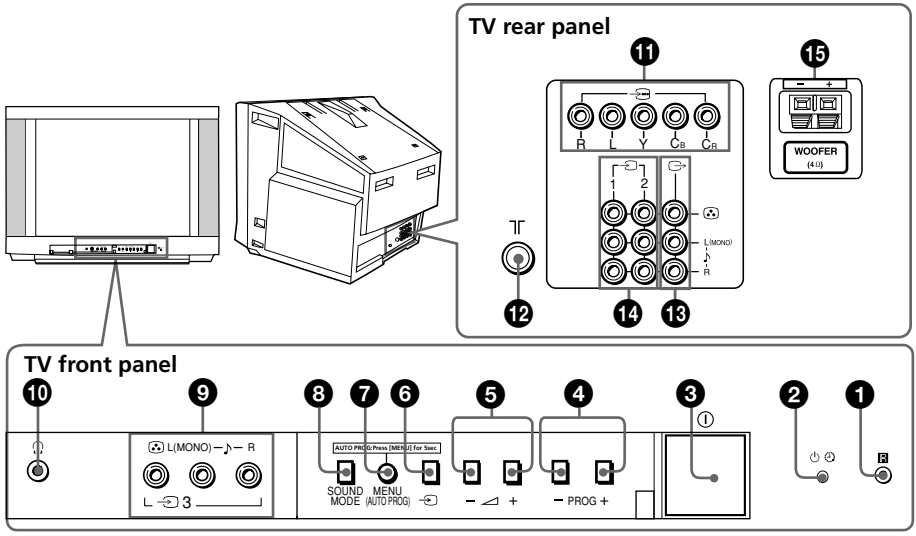
To allow this menu to appear again, select “Yes”, then press ⊖.



Tips

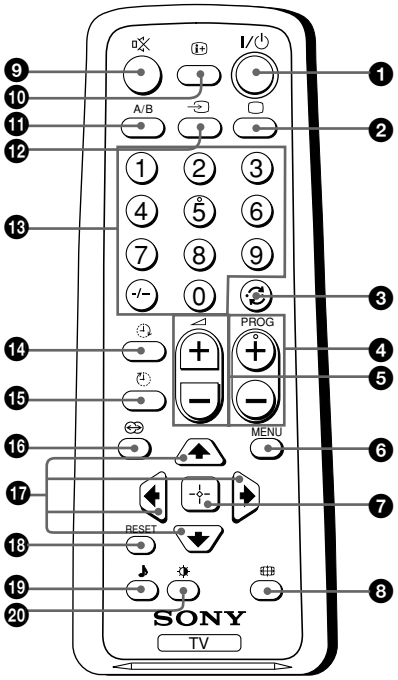
- You can immediately go to the end of the “Initial Setup” menu by pressing MENU.
- You can also set up your TV using the menu system (see page 12).
- You can also preset the channels automatically by pressing MENU (AUTO PROG) button on the TV front panel for about five seconds.

■ TV front and rear panels



Button/Terminal	Function	Page
❶ R	Remote control sensor.	–
❷ ⏻	Standby indicator.	6
❷ 🕘	Wake Up indicator.	18
❸ ⏻	Turn off or turn on the TV.	6
❹ PROG +/–	Select program number.	–
❺ +/–	Adjust volume.	–
❻ ⊕	Select TV or video input.	22
Menu operations		
❺ +/–	Select and adjust items.	–
❻ ⊕	Confirm selected items.	–
❼ MENU	Display or cancel the menu.	–
❼ (AUTO PROG)	Preset channels automatically.	7
❽ SOUND MODE	Select sound mode options. 5-Band Graphic Equalizer display will appear.	11
❾ ⊕3	Video input terminal 3.	22
❿ 🎧	Headphone jack.	–
⓫	Component video input terminal.	23
⓬	Antenna input terminal.	22
⓭ ⊖	Monitor output terminal.	23
⓮ ⊕1, ⊕2	Video input terminal 1, 2.	22
⓯ WOOFER (KV-XR29M83/ XR29M53 only)	Enjoy high quality sound.	22

■ Using the remote control and basic functions



Button	Description	Page
❶ I/⏻	Turn off temporarily or turn on the TV.	–
❷ ▭	Display the TV program.	–
❸ ↻	Jump to previous program number.	–
❹ PROG +/–	Select program number.	–
❺ ◿ +/–	Adjust volume.	–
❽ ▭	Change the picture size: “On” (16:9 wide-mode), “Off”.	–
❾ 🔇	Mute the sound.	–
❿ ⓘ+	Display on-screen information.	–
⓬ →	Select TV or video input.	22
⓭ 0 – 9, -/--	Input numbers.	–
⓰ ⇔	Select surround mode options: “On” (surround), “Simulated” (stereo-like monaural sound), “Off”.	–
⓲ RESET	Set TV to factory setting.	24

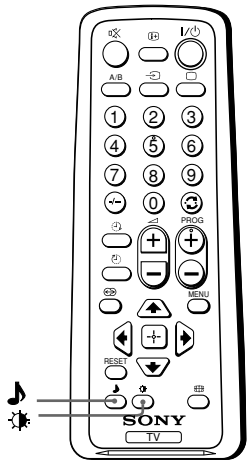
continue

continued

Button	Description	Page
⓳ ♪	Select sound mode options. 5-Band Graphic Equalizer display will appear.	11
⓴ ☼	Select picture mode options.	11
Menu operations		
❻ MENU	Display or cancel the menu.	14
❼ ⊕	Confirm selected items.	14
⓱ ↑, ↓, ←, →	Select and adjust items.	14
Timer operations		
⓮ ◷	Set TV to turn on automatically.	–
⓯ ◷	Set TV to turn off automatically.	–
Stereo/bilingual operations		
⓫ A/B	Not function for your TV	–

■ Selecting the picture and sound modes

You can select picture and sound modes and adjust the setting to your preference in the "Personal" option.



Selecting the picture mode

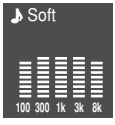
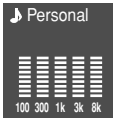
Press ☼ to select the desired picture mode.

Select	To view
"Dynamic"	high contrast pictures.
"Standard"	normal pictures.
"Soft"	mild pictures.
"Personal"	the last adjusted picture setting from the "Picture Adjustment" option in the menu (see page 15).

Selecting the sound mode

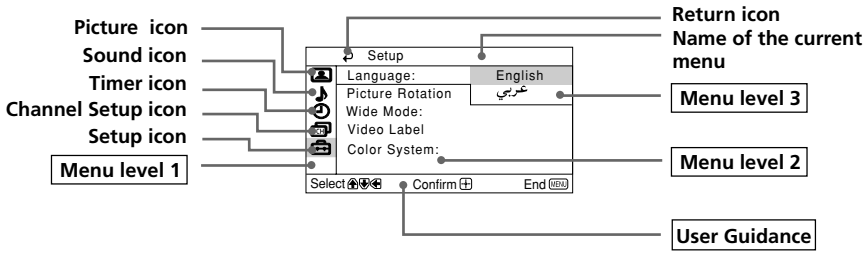
Press ♪ (or SOUND MODE on the front panel) to select the desired sound mode.

5-Band Graphic Equalizer display will appear.

Select		To listen to
"Dynamic"		dynamic and clear sound that emphasizes both the low and high tones.
"Drama"		sound that emphasizes voice and high tones.
"Soft"		soft, natural and relaxing sounds.
"Personal"		the last adjusted sound setting from the "Sound Adjustment" option in the menu (see page 17).

■ Introducing the menu system

The MENU button lets you open a menu and change the settings of your TV. The following is an overview of the menu system.



Level 1	Level 2	Level 3/Function	Page
"Picture"	"Mode"	Select the picture mode: "Dynamic" → "Standard" → "Soft" → "Personal"	15
	"Picture Adjustment"	Adjust the "Personal" option: "Picture" → "Brightness" → "Color" → "Hue" → "Sharpness" → "Reset"	
	"Color Temperature"	Adjust white color tint: "Cool" → "Neutral" → "Warm"	
	"VM"	Sharpen the edges of each object: "High" → "Low" → "Off"	
	"Intelligent Picture"	Optimize picture quality: "On" → "Off"	
"Sound"	"Mode"	Select the sound mode: "Dynamic" → "Drama" → "Soft" → "Personal"	16
	"Sound Adjustment"	Adjust sound frequency settings of "Personal" option: "Adjust" → "Reset"	
	"Balance"	Select to emphasize the left and right speakers.	
	"Intelligent Volume"	Adjust volume automatically: "On" → "Off"	
	"Surround"	Select the surround mode: "On" → "Simulated" → "Off"	

Level 1	Level 2	Level 3/Function	Page
"Timer"	"Sleep Timer"	Set TV to turn off automatically.	18
	"Wake Up Timer"	Set TV to turn on automatically.	
"Channel Setup"	"Auto Program"	Preset channels automatically.	19
	"Manual Program"	Preset channels manually.	
	"TV System"	Select the TV system: "B/G" → " I" → "D/K" → "M"	
	"Program Label"	Label the program number.	
	"Program Block"	Block unwanted programs.	
"Setup"	"Language"	Change the menu language: "English" → "عربي" (Arabic)	21
	"Picture Rotation"	Adjust the picture position.	
	"Wide Mode"	Change the picture size: "On" (16:9 wide-mode) → "Off"	
	"Video Label"	Label the connected equipment.	
	"Color System"	Select the color system: "Auto" → "PAL" → "SECAM" →"NTSC3.58" → "NTSC4.43"	

continue